Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	7	("3146920" | "4773553" | "5096094" | "5299703" | "5301852" | "5363993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 09:51
L16	17	("5642908").URPN.	USPAT	OR	OFF	2005/11/11 09:55
L17	14	("3923250" | "4173297" | "4693675" | "4773553" | "4984702" | "5069369" | "5108013" | "5192006" | "5234135" | "5642908" | "5918778" | "6273303" | "6364181" | "6409049").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 10:37
L18	588	222/385.ccls. and pump	USOCR	OR	OFF	2005/11/11 11:27
L19	61	18 and collar and ring	USOCR	OR	OFF	2005/11/11 13:02
L20	42	("3420413").URPN.	USPAT	OR	OFF	2005/11/11 10:53
L21	11	("3191814").URPN.	USPAT	OR	OFF	2005/11/11 11:11
L23	37	bulge and 222/321.1-321.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/11 11:28
L25	13	("0589216" | "1951193" | "2671578" | "2816690" | "3361303" | "3625400" | "3738538" | "3753516").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:12
L26	23	("3940026").URPN.	USPAT	OR	OFF	2005/11/11 12:13
L27	7	("3146920" | "4773553" | "5096094" | "5299703" | "5301852" | "5363993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:21
L28	9	("1609453" | "2723773" | "4073398" | "4173297" | "4251003" | "4279353" | "4359166").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:22
L29	17	("5642908").URPN.	USPAT	OR	OFF	2005/11/11 12:22
L30	14	("3923250" | "4173297" | "4693675" | "4773553" | "4984702" | "5069369" | "5108013" | "5192006" | "5234135" | "5642908" | "5918778" | "6273303" | "6364181" | "6409049").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:23
L31	13	("0589216" | "1951193" | "2671578" | "2816690" | "3361303" | "3625400" | "3738538" | "3753516").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:27
L32	23	("3940026").URPN.	USPAT	OR	OFF	2005/11/11 12:27

L33	27448	pump and collar and ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/11 12:29
L34	829	33 and "239"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/11 12:47
L35	1506	33 and "222"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/11 12:47
L36	1139	35 and (container or bottle or receptacle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/11 12:48
L37	846	36 and (gasket or seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/11 12:48
L38	281	36 and (gasket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/11 12:49
L39	4	("4652163" | "4983061" | "5052592" | "5937865").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:51
L40	2	("5443569" | "5570819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:53
L41	86902	collar and ring	USOCR	OR	OFF	2005/11/11 13:03
L42	75	41 and 222/402.1-402.25.ccls.	USOCR	OR	OFF	2005/11/11 13:03

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	7	("3146920" | "4773553" | "5096094" | "5299703" | "5301852" | "5363993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 09:51
L16	17	("5642908").URPN.	USPAT	OR	OFF	2005/11/11 09:55
L17	14	("3923250" | "4173297" | "4693675" | "4773553" | "4984702" | "5069369" | "5108013" | "5192006" | "5234135" | "5642908" | "5918778" | "6273303" | "6364181" | "6409049").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 10:37
L18	588	222/385.ccls. and pump	USOCR	OR	OFF	2005/11/11 11:27
L19	61	18 and collar and ring	USOCR	OR	OFF	2005/11/11 13:02
L20	42	("3420413").URPN.	USPAT	OR	OFF	2005/11/11 10:53
L21	11	("3191814").URPN.	USPAT	OR	OFF	2005/11/11 11:11
L23	37	bulge and 222/321.1-321.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/11 11:28
L25	13	("0589216" | "1951193" | "2671578" | "2816690" | "3361303" | "3625400" | "3738538" | "3753516").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:12
L26	23	("3940026").URPN.	USPAT	OR	OFF	2005/11/11 12:13
L27	7	("3146920" | "4773553" | "5096094" | "5299703" | "5301852" | "5363993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:21
L28	9	("1609453" | "2723773" | "4073398" | "4173297" | "4251003" | "4279353" | "4359166").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:22
L29	17	("5642908").URPN.	USPAT	OR	OFF	2005/11/11 12:22
L30	14	("3923250" | "4173297" | "4693675" | "4773553" | "4984702" | "5069369" | "5108013" | "5192006" | "5234135" | "5642908" | "5918778" | "6273303" | "6364181" | "6409049").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:23
L31	13	("0589216" | "1951193" | "2671578" | "2816690" | "3361303" | "3625400" | "3738538" | "3753516").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:27
L32	23	("3940026").URPN.	USPAT	OR	OFF	2005/11/11 12:27

L33	27448	pump and collar and ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/11 12:29
L34	829	33 and "239"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/11 12:47
L35	1506	33 and "222"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/11 12:47
L36	1139	35 and (container or bottle or receptacle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/11 12:48
L37	846	36 and (gasket or seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/11 12:48
L38	281	36 and (gasket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/11 12:49
L39	4	("4652163" | "4983061" | "5052592" | "5937865").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:51
L40	2	("5443569" | "5570819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 12:53
L41	86902	collar and ring	USOCR	OR	OFF	2005/11/11 13:03
L42	75	41 and 222/402.1-402.25.ccls.	USOCR	OR	OFF	2005/11/11 13:03
S1	1	("6158618").PN.	USPAT; USOCR	OR	OFF	2004/04/13 07:06
S2	23	bulge and 222/321.1-321.9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/04/13 08:27
S3	9	("3311263" | "3593894" | "4014463" | "5009342" | "5249712" | "5542580" | "5906316" | "6082588" | "6209757").PN.	USPAT	OR	OFF	2004/04/13 07:10

S4	31	bulge and 222/402.1-402.25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/04/13 08:46
S5	2	("3301425" | "5299703").PN.	USPAT	OR	OFF	2004/04/13 08:29
S6	5	"3977575".URPN.	USPAT	OR	OFF	2004/04/13 08:39
S7	14	("2687831" | "2713713" | "2760691" | "2834521" | "2845203" | "2901144" | "2957611" | "3223293" | "3450305" | "3548564" | "3620421" | "3791561" | "3845888" | "3850339").PN.	USPAT	OR	OFF	2004/04/13 08:41
S8	51	bulge and "215"/$.ccls. and (pump or valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/04/13 08:50
S9	140	bulge and "239"/$.ccls. and (pump or valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/04/13 08:50
S10	1	("6595395").PN.	USPAT; USOCR	OR	OFF	2004/02/26 14:53
S11	46	("0746329" | "0822099" | "1060369" | "1327963" | "1478141" | "1504698" | "1605228" | "1609078" | "1634724" | "1677253" | "1720835" | "2064042" | "2109805" | "2281649" | "2790576" | "2947432" | "2971663" | "2998893" | "3085705" | "3360156" | "3371813" | "3396866" | "3618802" | "3814278" | "3869057" | "4230230" | "4257526" | "4300701" | "4494674" | "4709825" | "4717034" | "4721219" | "4828130" | "4911316" | "5139164" | "5147059" | "5147074" | "5301852" | "5562219" | "5657895" | "5692628" | "5799810" | "5836468" | "5927531" | "6056144" | "6206246").PN.	USPAT	OR	OFF	2004/02/26 14:26

S12	62	("0034976" | "0681774" | "0835366" | "0886994" | "1609453" | "1758696" | "1982497" | "1985258" | "2045480" | "2125790" | "2132775" | "2339343" | "2347605" | "2372725" | "2398554" | "2421356" | "2439845" | "2444779" | "2483055" | "2576580" | "2723773" | "2814405" | "3055560" | "3120906" | "3138304" | "3159318" | "3191815" | "3248021" | "3270904" | "3301425" | "3435998" | "3470893" | "3583605" | "3586196" | "3659736" | "3831820" | "3905502" | "3949912" | "3973688" | "3977576" | "3986248" | "4051983" | "4061239" | "4073398" | "4144987" | "4173297" | "4193551" | "4216883" | "4251003" | "4279353" | "4282211" | "4324351" | "4359166" | "4389003" | "4454965" | "4773553" | "4984702" | "5209362" | "5299703" | "5303835" | "5314084" | "5348174").PN.	USPAT	OR	OFF	2004/02/26 14:32
S13	1	("5348174").PN.	USPAT; USOCR	OR	OFF	2004/02/26 14:53
S14	1	("4446991").PN.	USPAT; USOCR	OR	OFF	2004/02/26 15:08
S15	12	"4446991".URPN.	USPAT	OR	OFF	2004/02/26 14:54
S16	4	("3876115" | "3940026" | "4222499" | "4324350").PN.	USPAT	OR	OFF	2004/02/26 14:55
S17	2702	leaktight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/26 15:08
S18	1393	222/321.1-321.9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/26 15:09
S19	46	leaktight and 222/321.1-321.9. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/26 15:09

S20	26	(leaktight and 222/321.1-321.9. ccls.) and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/26 15:27
S21	10	("3282472" | "3596808" | "3685739" | "3762647" | "3963150" | "4057176" | "4272228" | "4345718" | "5918778" | "5927559").PN.	USPAT	OR	OFF	2004/02/26 15:12
S22	1	("6592010").PN.	USPAT; USOCR	OR	OFF	2004/02/26 15:27
S23	7	("3937366" | "5845819" | "6010039" | "6053371" | "6250510" | "6279786" | "6371337").PN.	USPAT	OR	OFF	2004/02/26 15:27
S24	12	("3920164" | "4008830" | "4813576" | "5100027" | "5139168" | "5147073" | "5292003" | "5388727" | "5503306" | "5509584" | "5630531" | "5845819").PN.	USPAT	OR	OFF	2004/04/12 12:34
S25	1	("5348174").PN.	USPAT; USOCR	OR	OFF	2004/04/12 12:50
S26	1945	222/402.1-402.21.ccls.	USPAT	OR	OFF	2004/04/12 12:51
S27	240	222/402.1-402.21.ccls. and pump	USPAT	OR	OFF	2004/04/12 12:51
S28	116	(222/402.1-402.21.ccls. and pump) and ring	USPAT	OR	OFF	2004/04/12 13:34
S29	14	("3923250" | "4173297" | "4693675" | "4773553" | "4984702" | "5069369" | "5108013" | "5192006" | "5234135" | "5642908" | "5918778" | "6273303" | "6364181" | "6409049").PN.	USPAT	OR	OFF	2004/04/12 12:52
S30	4	("3583605" | "3627206" | "3949906" | "4025046").PN.	USPAT	OR	OFF	2004/04/12 12:59
S31	25	"4173297".URPN.	USPAT	OR	OFF	2004/04/12 13:00

S32	40	("3422996" | "3669300" | "3797705" | "3827605" | "3827606" | "4024988" | "4162746" | "4286736" | "4318498" | "4324351" | "4340158" | "4343417" | "4355962" | "4368830" | "4369899" | "4375266" | "4384660" | "4424919" | "4479589" | "4496085" | "4512501" | "4538748" | "4589574" | "4865228" | "4991746" | "5388730" | "5445299" | "5615806" | "5772080" | "5829641" | "5918774" | "6006949" | "6053371" | "6065647" | "6119902" | "6126044" | "6173863" | "6186364" | "6186365" | "6193112").PN.	USPAT	OR	OFF	2004/04/12 13:05
S33	4	("2645386" | "5183188" | "5299703" | "5348174").PN.	USPAT	OR	OFF	2004/04/12 13:09
S34	11	("2730273" | "3002770" | "3568746" | "3653675" | "3756628" | "4361457" | "4828295" | "5097990" | "5106130" | "5398975" | "5642908").PN.	USPAT	OR	OFF	2004/04/12 13:09
S35	6	("3149761" | "3731847" | "4450984" | "4978035" | "5139180" | "5335832").PN.	USPAT	OR	OFF	2004/04/12 13:13
S36	4	("4930999" | "4944432" | "4964547" | "5105994").PN.	USPAT	OR	OFF	2004/04/12 13:16
S37	20	"4964547".URPN.	USPAT	OR	OFF	2004/04/12 13:17
S38	12	("2612293" | "2802490" | "3108721" | "3211346" | "3250474" | "4025046" | "4271875" | "4365729" | "4503997" | "4842168" | "4944432" | "4964547").PN.	USPAT	OR	OFF	2004/04/12 13:21
S39	225	222/402.1-402.21.ccls. and bead	USPAT	OR	OFF	2004/04/12 13:39
S40	252	222/402.1-402.21.ccls. and collar	USPAT	OR	ON	2004/04/12 13:40
S41	14	(222/402.1-402.21.ccls. and collar) and crimp	USPAT	OR	ON	2004/04/12 13:40
S42	9	("3094250" | "3770206" | "3780951" | "4340158" | "4345691" | "4375266" | "4434917" | "4949075" | "4955511").PN.	USPAT	OR	OFF	2004/04/12 13:44
S43	947	222/402.1-402.25.ccls.	USOCR	OR	OFF	2004/04/12 13:45

S44	299	222/321.1-321.9.ccls.	USOCR	OR	OFF	2004/04/12 13:46
S45	4	222/402.1-402.25.ccls. and collar and pump	USOCR	OR	OFF	2004/04/12 13:47
S46	59	222/321.1-321.9.ccls. and collar and pump	USOCR	OR	OFF	2004/04/12 13:58
S47	9	"3120906".URPN.	USPAT	OR	OFF	2004/04/12 13:55
S48	87	222/321.1-321.9.ccls. and metal	USOCR	OR	OFF	2004/04/12 14:25
S49	10	"3502035".URPN.	USPAT	OR	OFF	2004/04/12 14:03
S50	4	"2889964".URPN.	USPAT	OR	OFF	2004/04/12 14:17
S51	453	222/402.1-402.25.ccls. and metal	USOCR	OR	OFF	2004/04/12 14:26
S52	13	222/402.1-402.25.ccls. and metal and pump	USOCR	OR	OFF	2004/04/12 14:26
S53	8	("1264554" | "2586687" | "2861839" | "3129854" | "5158211" | "5271532" | "5277340" | "5845819").PN.	USPAT	OR	OFF	2004/04/12 14:46
S54	1	("3977575").PN.	USPAT	OR	OFF	2005/06/05 10:12
S55	1	("5348174").PN.	USPAT	OR	OFF	2005/06/05 10:12
S56	1	("4446991").PN.	USPAT	OR	OFF	2005/06/05 10:12
S57	4	("3876115" | "3940026" | "4222499" | "4324350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 10:13
S58	12	("3920164" | "4008830" | "4813576" | "5100027" | "5139168" | "5147073" | "5292003" | "5388727" | "5503306" | "5509584" | "5630531" | "5845819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 10:20
S59	8	("6073805").URPN.	USPAT	OR	OFF	2005/06/05 10:22
S60	947	222/402.1-402.25.ccls.	USOCR	OR	OFF	2005/06/05 13:26
S61	352	S60 and ring	USOCR	OR	OFF	2005/06/05 10:37
S62	7	("3191815").URPN.	USPAT	OR	OFF	2005/06/05 10:47
S63	18	("3161329" | "3191815" | "3223292" | "3463093" | "3581958" | "4216883" | "4503996" | "4773553" | "4984702" | "5012970" | "5069369" | "5108013" | "5299703" | "5348174").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 10:52
S64	1	("5169038").PN.	USPAT	OR	OFF	2005/06/05 11:51
S65	12	("3920164" | "4008830" | "4813576" | "5100027" | "5139168" | "5147073" | "5292003" | "5388727" | "5503306" | "5509584" | "5630531" | "5845819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 11:58

S66	10	("4817829" | "4899913" | "5064102" | "5100027" | "5154328" | "5237797" | "5271532" | "5277340" | "5292033" | "5343901").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 12:01
S67	3	("5509584").URPN.	USPAT	OR	OFF	2005/06/05 12:03
S68	37	("2657834" | "3480169" | "3502035" | "3680790" | "3937366" | "4056216" | "4071172" | "4344744" | "4494674" | "4660355" | "4773553" | "4892232" | "4911336" | "4984702" | "5163576" | "5255805" | "5509584" | "5562219" | "5641089" | "5642908" | "5649649" | "5685351" | "5692649" | "5709324" | "5762238" | "5769274" | "5772078" | "5947340" | "5950880" | "6073805" | "6186359" | "6186369" | "6253941" | "6349856").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 12:04
S69	7	("3146920" | "4773553" | "5096094" | "5299703" | "5301852" | "5363993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 12:07
S70	7	("2673661" | "3333549" | "3746260" | "3774849" | "3779464").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 12:12
S71	11	("2912173" | "3008651" | "3185356" | "3396874" | "3514017" | "3583605").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 12:19
S72	9	("3779464").URPN.	USPAT	OR	OFF	2005/06/05 12:23
S73	1243	222/321.1-321.9.ccls.	USPAT	OR	OFF	2005/06/05 13:27
S74	236	S73 and (gasket or washer)	USPAT	OR	ON	2005/06/05 12:24
S75	11	("3937366" | "4932569" | "5271532" | "5277340" | "5341956" | "5845819" | "6010039" | "6073805" | "6186370" | "6247613" | "6279786").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 12:28
S76	12	("1264554" | "2586687" | "2861839" | "3129854" | "5158211" | "5271532" | "5277340" | "5845819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 12:29
S77	8	("3129854").URPN.	USPAT	OR	OFF	2005/06/05 12:31

S78	11	("3937366" | "4932569" | "5271532" | "5277340" | "5341956" | "5845819" | "6010039" | "6073805" | "6186370" | "6247613" | "6279786").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 12:35
S79	3	("3301425" | "5299703").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 12:37
S80	27	S60 and pump	USOCR	OR	OFF	2005/06/05 13:27
S81	0	S67 and metal	USOCR	OR	OFF	2005/06/05 13:27
S82	138	S73 and metal and ring	USPAT	OR	OFF	2005/06/05 13:27
S83	24	("5562219").URPN.	USPAT	OR	OFF	2005/06/05 13:35